

Attorney/Docket No. 31132.154  
Customer No. 000027683

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Eisermann, et al.

Serial No.: 10/685,745

Filed: October 15, 2003

For: Semi-Constrained and Mobile-Bearing Disc  
Prosthesis

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Group Art Unit: 3738

Examiner: Unknown

**INFORMATION DISCLOSURE STATEMENT**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists. The cited patents are listed in numerical order and are not in any order based on their pertinence.

The above-identified application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i) as stated in a Pre-OG Notice dated July 11, 2003, copies of only the foreign patent documents and non-patent literature listed on the enclosed modified Form PTO-1449 are attached.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account 08-1394.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,

David M. O'Dell  
Registration No. 42,044

Date: 3-5-04  
HAYNES AND BOONE, LLP  
901 Main Street, Suite 3100  
Dallas, Texas 75202-3789  
Telephone: 972-739-8635  
Facsimile: 214-200-0853

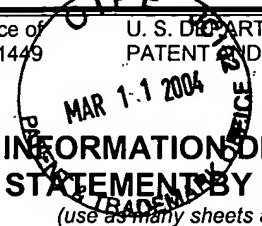
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Bonnie Boyle  
Printed Name

Bonnie Boyle  
Signature

In place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
		Application Number	10/685,745		
		Filing Date	October 15, 2003		
		Applicant(s)	Eisermann, et al.		
		Art Unit	3738		
		Examiner Name	Unknown		
SHEET	1	OF	1	Attorney Docket Number	31132.154

U. S. PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	4,759,766	07/26/1998	Buettner-Janz, et al.
	A2	4,997,432	03/05/1991	Keller
	A3	5,246,458	09/21/1993	Graham
	A4	5,258,031	11/02/1993	Salib, et al.
	A5	5,314,477	05/24/1994	Marnay
	A6	5,401,269	03/28/1995	Buttner-Janz, et al.
	A7	5,425,773	06/20/1995	Boyd, et al.
	A8	5,507,816	04/16/1996	Billivant
	A9	5,534,029	07/09/1996	Shima
	A10	5,556,431	09/17/1996	Buttner-Janz
	A11	5,562,738	10/08/1996	Boyd, et al.
	A12	5,674,296	10/07/1997	Bryan, et al
	A13	5,676,701	10/14/1997	Yuan, et al.
	A14	5,683,394	11/04/1997	Rinner
	A15	5,683,465	11/04/1997	Shinn, et al.
	A16	5,755,796	05/26/1998	Ibo, et al.
	A17	5,782,832	07/21/1998	Larsen, et al.
	A18	5,865,846	02/02/1999	Bryan, et al.
	A19	5,888,226	03/30/1999	Rogozinski
	A20	5,895,428	04/20/1999	Berry
	A21	5,899,941	05/04/1999	Nishijima
	A22	6,001,130	12/14/1999	Bryan, et al
	A23	6,019,792	02/01/2000	Cauthen
	A24	6,063,121	05/16/2000	Xavier, et al.

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
	B1	EP 0 560 140 A1	02/25/1993	Waldemar Link GmbH & Co.	
	B2	EP 0 560 141 A1	02/25/1993	Waldemar Link GmbH & Co.	
	B3	EP 0 747 025 A1	06/06/1995	Smith & Nephew Richards, Inc.	
	B4	EP 0 820 740 A1	06/06/1997	Bryan, et al.	
	B5	WO 99/00074	01/07/1999	Bridport-Gundry PLC	
	B6	WO 99/05995	02/11/1999	Gordon, Maya, Robets & Thomas Number 1 LLC	
	B7	WO 99/53871	10/28/1999	Cauthen Research Group, Inc.	
	B8	WO 00/42954	07/27/2000	Osteotech, Inc.	

OTHER PRIOR ART		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue, number(s), publisher, city/country where published.

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.